

**Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 2019**  
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	
<b>Crude Oil</b>	<b>2,229</b>	--	--	<b>14,703</b>	<b>7,533</b>	<b>-545</b>	<b>-46</b>	<b>23,966</b>	<b>0</b>	<b>0</b>	<b>10,698</b>
<b>Hydrocarbon Gas Liquids</b>	<b>17,314</b>	<b>-14</b>	<b>518</b>	<b>1,348</b>	<b>1,721</b>	--	<b>-775</b>	<b>2,217</b>	<b>5,853</b>	<b>13,592</b>	<b>10,601</b>
Natural Gas Liquids	17,314	-14	46	1,105	1,484	--	-757	2,217	5,853	12,622	10,353
Ethane	6,529	--	--	--	--	--	112	--	2,138	-391	632
Propane	6,246	--	504	957	5,253	--	-397	--	3,090	10,267	7,813
Normal Butane	1,953	--	-403	49	1,476	--	-469	1,707	480	1,357	1,463
Isobutane	838	--	-55	99	-294	--	16	277	4	291	192
Natural Gasoline	1,748	-14	--	--	-281	--	-19	233	141	1,098	253
Refinery Olefins	--	--	472	243	--	--	-18	--	--	970	248
Ethylene	--	--	12	--	--	--	--	--	--	12	--
Propylene	--	--	490	243	--	--	1	--	--	969	146
Normal Butylene	--	--	-30	--	--	--	-19	--	--	-11	102
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>935</b>	--	<b>17,432</b>	<b>61,441</b>	<b>6,276</b>	<b>-880</b>	<b>86,003</b>	<b>309</b>	<b>652</b>	<b>68,149</b>
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	938	--	216	9,316	-108	-359	10,546	176	0	7,657
Hydrogen	--	--	--	--	--	112	--	112	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	--	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	938	--	216	9,316	-220	-359	10,434	175	0	7,657
Fuel Ethanol	--	794	--	--	9,232	-155	-429	10,126	175	0	6,422
Renewable Fuels Except Fuel Ethanol	--	144	--	216	84	-65	70	308	1	0	1,235
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	3,139	-46	--	-409	2,817	33	652	4,287
Motor Gasoline Blend.Comp. (MGBC)	--	-3	--	14,077	52,171	6,383	-112	72,640	100	0	56,205
Reformulated	--	--	--	6,290	9,603	3,349	784	18,457	1	0	19,974
Conventional	--	-3	--	7,787	42,568	3,034	-896	54,183	99	0	36,231
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>113,128</b>	<b>13,600</b>	<b>51,733</b>	<b>-6,164</b>	<b>5,698</b>	--	<b>4,719</b>	<b>161,880</b>	<b>71,280</b>
Finished Motor Gasoline	--	--	98,250	2,038	4,667	-6,229	1,080	--	288	97,358	5,003
Reformulated	--	--	39,190	--	--	-3,161	11	--	--	36,018	35
Conventional	--	--	59,060	2,038	4,667	-3,068	1,069	--	288	61,340	4,968
Finished Aviation Gasoline	--	--	--	1	45	--	-32	--	--	78	166
Kerosene-Type Jet Fuel	--	--	3,060	1,210	15,238	--	320	--	770	18,418	9,322
Kerosene	--	--	142	315	464	--	539	--	311	71	2,423
Distillate Fuel Oil <sup>6</sup>	--	--	7,591	6,620	29,011	65	3,573	--	36	39,678	40,841
15 ppm sulfur and under	--	--	7,531	6,593	27,452	65	3,456	--	16	38,169	35,193
Greater than 15 ppm to 500 ppm sulfur	--	--	-60	23	187	--	-252	--	0	402	1,315
Greater than 500 ppm sulfur	--	--	120	4	1,372	--	369	--	20	1,107	4,333
Residual Fuel Oil <sup>7</sup>	--	--	652	2,560	--	--	514	--	1,707	991	8,053
Less than 0.31 percent sulfur	--	--	-26	--	--	--	202	--	NA	NA	1,959
0.31 to 1.00 percent sulfur	--	--	409	1,405	--	--	-282	--	NA	NA	1,281
Greater than 1.00 percent sulfur	--	--	269	1,155	--	--	594	--	NA	NA	4,813
Petrochemical Feedstocks	--	--	--	--	--	--	-3	--	--	3	45
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	-3	--	--	3	45
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	20	--	--	--	4	--	--	16	44
Lubricants	--	--	404	152	301	--	153	--	143	561	1,407
Waxes	--	--	15	27	--	--	33	--	70	-61	385
Petroleum Coke	--	--	876	1	957	--	--	--	1,324	511	--
Marketable	--	--	363	1	957	--	--	--	1,324	-2	--
Catalyst	--	--	513	--	--	--	--	--	--	513	--
Asphalt and Road Oil	--	--	1,006	676	1,015	--	-480	--	54	3,123	3,560
Still Gas	--	--	1,030	--	--	--	--	--	--	1,030	--
Miscellaneous Products	--	--	82	--	34	--	-3	--	16	103	31
<b>Total</b>	<b>19,543</b>	<b>921</b>	<b>113,646</b>	<b>47,083</b>	<b>122,428</b>	<b>-433</b>	<b>3,997</b>	<b>112,186</b>	<b>10,880</b>	<b>176,125</b>	<b>160,728</b>

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

<sup>6</sup> Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

<sup>7</sup> Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report", EIA-812, "Monthly Product Pipeline Report", EIA-813, "Monthly Crude Oil Report", EIA-814, "Monthly Imports Report", EIA-815, "Monthly Bulk Terminal and Blender Report", EIA-816, "Monthly Natural Gas Liquids Report", EIA-817, "Monthly Tanker and Barge Movements Report", and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.